

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Patent Application of

**Shintaro SUZUKI**

Application No.: 10/720,258

Filed: November 25, 2003

For: **ENTRAPEL DETECTING DEVICE  
FOR OPENING-CLOSING MEMBER**

Group Art Unit: 2635

Examiner: Unassigned

Confirmation No.: 4100

# INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Sir:**

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

**BURNS, DOANE, SWECKER & MATHIS, L.L.P.**

Date: April 23, 2004

By: Matthew L. Schneider  
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Patent  
Attorney's Docket No. 000409-069

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**FIRST INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.56, the following information is brought to the Examiner's attention.

Japanese Patent Laid-Open Publication No. 9-264094. A discussion of relevance of this document is set forth on page one of the present application.

Japanese Patent Laid-Open Publication No. 2000-16093. A discussion of relevance of this document is set forth on page one of the present application.

Japanese Patent Laid-Open Publication No. 8-338173. An English-language abstract of this document is attached.

To assist the Examiner in entering the foregoing information into the record, the above-noted documents are cited on the attached form PTO-1449 and copies of the documents are enclosed.

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialling, signing and returning the enclosed additional copy of form PTO-1449.

Respectfully submitted,

BURNS, DOANE, SWECKER, & MATHIS, L.L.P.

Date: April 23, 2004

By: Matthew L. Schneider  
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